## CLAIMS

I Claim:

HEBVR-5

NF-κB has been activated by an agency external to said cell which comprises administering to the mammal in whose cells NF-κB has been activated an NF-κB inhibiting amount of a drug represented by the formula:

(HO)<sub>n</sub> R' (CHR")<sub>m</sub> - C - R

wherein n is 2-5, m is 0 or 1, R is NH<sub>2</sub>, NHOH, OC<sub>1-3</sub> alkyl, or 0-phony, R is 0, NH or NOH, R" is H or OH and pharmaceutically-acceptable acid-addition salts and acylated phenol derivatives thereof.

G C,E

2) A process according to Claim 1 in which the external agency Comprising activating NF-kB is an inflammatory process includes, but is not limited to, a cytokine, an activator of protein kinase B, a virus or an oxidant.

HEBVR-5

- 3) A process according to claim in which the external agency activating NF-kB is a drug or radiation administered to the host mammal in a chemotherapeutic process used in the treatment of cancer.
- 4) A process according to Claim in which the administered NF-KB inhibitor is a free-radical scavenger.
- 5) A therapeutic process according to Claim  $\chi$  in which the NF- $\kappa$ B inhibitor is N, 3, 4- trihydroxybenzamide.
- 6) A therapeutic process according to Claim  $\gamma$  in which the NF- $\kappa$ B inhibitor is N,3,4,5-tetrahydroxybenzamide.
- 7) A therapeutic process according to Claim in which the NF-kB inhibitor is N, 3, 4-tetrahydroxybenzimidamide.
- 8) A therapeutic process according to Claim 1 in which the NF-KB inhibitor is a ribonucleotide reductase inhibitor.

adda'>